**Write** the MENU

**Write** an invitation to choose a MENU OPTION

**Read** and **Save** the MENU choice

**Calculate**: Compare the MENU choice

1,2,3 or Not

**Calculate** and **Save** in an array:

Generate a set of distinct random numbers from 0 to 99

Distinct or Not

**Write** the random numbers

**Write** an invitation to order them in asc. or desc.

**Read** and **Save** in an array the user numbers

**Calculate**: Compare user numbers between them

Distinct and Same than random or Not

**Calculate**:

Order the random numbers in asc.

**Calculate**: Compare the MENU choice

1 or 2

**Calculate**

Compare random numbers and user numbers

Descending or Not

**Write** a SUCESS message

**END OF GAME**

Write a GOODBYE message

**QUIT THE GAME**

**Write** a FAILURE message

**END OF GAME**

**Write** a FAILURE message

**END OF GAME**

**Write** a SUCESS message

**END OF GAME**

**Write** a FAILURE message

**END OF GAME**

**Calculate**

Compare random numbers and user numbers

Ascending or Not

Not

Not

Not

1

2

3

Not

Not

**START OF GAME**

**END OF GAME**

1 or 2